

View Online at <https://aerobasegroup.com/nsn/5935-01-071-1779>

Thread Class:

2a and 2b and 2a

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

2.312 inches

Overall Height:

0.812 inches

Overall Width:

0.750 inches

Environmental Protection:

Humidity resistant and shock resistant and thermal shock resistant and vibration resistant

Distance Between Mounting Facility Centers:

2.000 inches

Threaded Device Type:

Coupling facility and mounting stud

Mating End Quantity:

1

Contact Position Arrangement Style:

42 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Jackscrew

Connector Locking Method:

Jackscrew-socket

Thready Qty Per Inch (tpi):

32 and 40

Thread Size:

0.138 inches and 0.112 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Criticality Code Justification:

Feat

Terminal Type:

Crimp single mating end single contact grouping

Insert Material Specification:

Mil-m-14, ty sdgf military specification single material response single mating end

Included Contact Quantity:

42 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Item must comply with requirements of desc production standard no. L02624; for navy nuclear propulsion plant products only

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.042 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.